

Notice of Allowability

Application No.

09/622,665

Examiner

Eisa B. Elhilo

Applicant(s)

ANDREAN ET AL.

Art Unit

1751

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed on April 18, 2006.
2. ☒ The allowed claim(s) is/are 17-20, 26-29, 38-39, 42, 44-53, 56, 57, 61-64, 70, 73-74, 77 and 79-100.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Eisa Elhilo
Eisa Elhilo
Primary Examiner
Art Unit 1751

5/9/06

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DETAILED ACTION

1 A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under *Ex Parte Quayle*, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on April 18, 2006 has been entered.

EXAMINER'S AMENDMENT

2 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the claims:

In claim 17, on page 6, in the first line, replace "6)" with -- 1) -- and replace "(VII)" with -- (I) -- and between the formulae replace "(VII)" with -- (I) -- .

In claim 17, on page 7, in line 6, replace "7)" with -- 2) -- and replace "(VIII)" with -- (II) -- and on the right side of the formula replace "(VIII)" with -- (II)--.

In claim 17, on page 11, in line 7, replace "(XVIII)" with -- (III) -- and on the right side of the formula replace "(XVIII)" with -- (III)--.

In claim 17, on page 11, in line 10, replace "(XVIII A)" with -- (III A) -- and on the right side of the formula replace "(XVIII A)" with -- (III A) --.

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In claim 17, on page 12, in line 12, replace “(XIX)” with -- (IV)-- and replace “(XX)” with -- (V)-- and on the left side of the formulae replace “(XIX)” with -- (IV)-- and on the right side of the formulae replace “(XX)” with -- (V)--.

In claim 17 on page 12, in the line above the lower formula and also on the right side of the lower formula replace “(XVIII A)” with -- (VI) -- .

In claim 49, on page 24, in the first line, replace “6)” with -- 1) -- and replace “(VII)” with -- (I) -- and between the formulae replace “(VII) with -- (I) -- .

In claim 49, on page 24, in the last line, replace “7)” with -- 2) -- and replace “(VIII)” with -- (II) -- .

In claim 49, on page 25, on the right side of the formula replace “(VIII)” with -- (II)--.

In claim 49, on page 29, in line 5, replace “(XVIII)” with -- (III) -- and on the right side of the formula replace “(XVIII)” with -- (III)--.

In claim 49, on page 29, in line 8, replace “(XVIII A) with -- (III A) -- and on the right side of the formula replace “(XVIII A)” with -- (III A) --.

In claim 49, on page 30, in line 9, replace “(XIX)” with -- (IV)-- and replace “(XX)” with -- (V)-- and on the left side of the formulae replace “(XIX)” with -- (IV)-- and on the right side of the formulae replace “(XX)” with -- (V)--.

In claim 49 on page 30, in the line above the lower formula and also on the right side of the lower formula replace “(XVIII A)” with -- (VI) -- .

In claim 98, on page 45, in the first line, replace “6)” with -- 1) -- and replace “(VII)” with -- (I) -- and between the formulae replace “(VII) with -- (I) -- .

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In claim 98, on page 46, in line 4, replace “7)” with -- 2) -- and replace “(VIII)” with -- (II) -- and on the right side of the formula replace “(VIII)” with -- (II)--.

In claim 98, on page 50, in line 7, replace “(XVIII)” with -- (III) -- and on the right side of the formula replace “(XVIII)” with -- (III)--.

In claim 98, on page 50, in line 10, replace “(XVIII A) with -- (III A) -- and on the right side of the formula replace “(XVIII A)” with -- (III A) --.

In claim 98, on page 51, in line 10, replace “(XIX)” with -- (IV)-- and replace “(XX)” with -- (V)-- and on the left side of the formulae replace “(XIX)” with -- (IV)-- and on the right side of the formulae replace “(XX)” with -- (V)--.

In claim 98 on page 51, in the line above the lower formula and also on the right side of the lower formula replace “(XVIII A)” with -- (VI) -- .

2 Claims 17-20, 26-29, 38-39, 42, 44-53, 56-57, 61-64, 70, 73-74, 77 and 79-100 are allowed.

STATEMENT OF REASONS FOR ALLOWANCE

3 The following is an examiner’s statement of reasons for allowance:

The closest prior art of record (US 5,034,014) does not teach or disclose a process for dyeing keratin fibers, a composition for dyeing keratin fibers or a multi-compartment device for dyeing keratin fibers comprising at least one compound chosen from pyridine derivatives having formula (VII) and derivatives having formula (VIII) in combination with at least one compound chosen from aldehydes, ketones, quinones, diiminoisolidoline derivatives and 3-aminoisolidolone derivatives and wherein the coloration of the keratin fibers is achieved without an oxidizing agent and wherein the dyeing composition also does not comprise an oxidizing

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agent as claimed. Accordingly, the claimed subject matter as a whole would not have been obvious to one having ordinary skill in the art of keratin fibers dyeing formulation.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eisa B. Elhilo whose telephone number is (571) 272-1315. The examiner can normally be reached on M - F (8:00 -5:30) with alternate Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas McGinty can be reached on (571) 272-1029. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Eisa Elhilo
Primary Examiner
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May 9, 2006